



November 18, 2019

M E M O R A N D U M

TO: Jim Murdaugh, Ph.D.
President

FROM: Barbara Wills, Ph.D.
Vice President for Administrative Services and Chief Business Officer

SUBJECT: C-Cure Door Lock Upgrades

Item Description

This item requests approval of the attached proposal 18136-2-0 to replace the existing and obsolete TESA Lock System on the Main Campus with the upgraded 2019 C-Cure System, utilizing Miller Electric and GSA contract pricing.

Overview and Background

Currently the main campus uses two different electronic door lock systems, the C-Cure and the TESA systems. The C-Cure system was recently successfully upgraded to the 2019 version. However, the TESA system is obsolete, has no support available and requires a new server. If the TESA system should fail, we have no back up available. The goal of this request is to convert all electronic locks on main campus to the C-Cure system. Combining two systems into one upgraded system will provide a more reliable, robust system that can be managed by the TCC Police Department and will reduce the administrative workload.

Funding/ Financial Implications

Funds for this project are provided from the College's local funds.

Past Actions by the Board

N/A

Recommended Action

Approve the attached proposal as presented.



EC-11
MILLER ELECTRIC COMPANY
Your Power To Succeed

For:
Trey Kimbrel
Tallahassee Community College

**TCC - 82 Door ACS Upgrade-GSA
08/19/2019**



Proposal: 18136-2-0

Presented By: Shawn Dyal

6805 Southpoint Pkwy.
Jacksonville, FL 32216

The data contained in all pages of this proposal has been submitted in confidence and contains trade secrets and/or privileged or confidential commercial or financial information. Such data shall be used or disclosed only for evaluation purposes, provided that if a contract is awarded to this proposer as a result of or in connection with the submission of this proposal, the Customer shall have the right to use or disclose the data herein to the extent provided in the contract. This restriction does not limit the Customer's right to use or disclose data obtained without restriction from any source, including the proposer.



18136-2-0
8/19/2019

Project Scope

Our scope includes the below items with a checkmark next to them:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Shop Drawings & Submittals | <input checked="" type="checkbox"/> Uninterruptible Power Supplies |
| <input checked="" type="checkbox"/> Permits & Inspections | <input checked="" type="checkbox"/> Structured Cabling (CAT6) & Terminations |
| <input type="checkbox"/> As-Built Drawings & O&M Manuals | <input type="checkbox"/> Fiber Optic Cabling & Terminations |
| <input checked="" type="checkbox"/> End-User Training | <input type="checkbox"/> Fiber Patch Panels/Media Converters |
| <input checked="" type="checkbox"/> Man Lifts or Scaffolds | <input checked="" type="checkbox"/> CCTV System Software/Licenses |
| <input type="checkbox"/> Demolition of Existing Hardware/Wiring | <input checked="" type="checkbox"/> CCTV System Software Maintenance Agreement |
| <input checked="" type="checkbox"/> 120VAC Power Wiring & Conduit | <input type="checkbox"/> CCTV System Servers/Archivers |
| <input type="checkbox"/> Underground Conduits & Junction Boxes | <input type="checkbox"/> CCTV System Workstations |
| <input checked="" type="checkbox"/> Above Ground Conduits & Junction Boxes | <input type="checkbox"/> Access Control System Software/Licenses |
| <input checked="" type="checkbox"/> Terminal Cabinets/Equipment Enclosures | <input type="checkbox"/> Access Control System Software Maintenance Agreement |
| <input checked="" type="checkbox"/> Installation of Field Devices | <input type="checkbox"/> Door Locking Hardware |
| <input checked="" type="checkbox"/> Installation of System Cable/Wiring | <input type="checkbox"/> Door Lock Power Supplies |
| <input checked="" type="checkbox"/> Surge Suppression | <input type="checkbox"/> Door/Frame Preparation |
| <input type="checkbox"/> Network Equipment Racks | <input checked="" type="checkbox"/> Sales/Use Tax |
| <input checked="" type="checkbox"/> Network Switches | <input type="checkbox"/> Performance/Payment Bonds |



Bill Of Material

18136-2-0
8/19/2019

Project Labor: SIN #246-1000/51/52

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
0	MISC	Hardware/Materials	MISC Installation Consumables	152.86	\$0.00

Labor Schedule for: Project Labor: SIN #246-1000/51/52

QTY	Description	Rate	Ext. Price
420.00	Helper	\$87.61	\$36,796.20
160.00	Account/Project Manager	\$113.70	\$18,192.00
420.00	Installer	\$96.37	\$40,475.40
80.00	Field Engineer	\$93.95	\$7,516.00

TCC 01 - English: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	TRENDNET	TPE-115GI	Gigabit Power Over Ethernet Plus (PoE+) Injector, Converts Non-PoE Gigabit to PoE+ or PoE Gigabit, Network Distances up to 100 M	45.79	\$45.79
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 01 - English: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$4,633.74

TCC 02 - Science Math Annex: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 02 - Science Math Annex: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 03 - Academic Support: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 03 - Academic Support: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
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TCC 03 - Academic Support: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 04 - Moore Lecture Hall: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 04 - Moore Lecture Hall: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 05 - Communications & Humanities: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 05 - Communications & Humanities: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
7	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$10,812.06

TCC 06 - Dental Hygiene: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 06 - Dental Hygiene: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$3,089.16

TCC 08 - Academic Computing: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47



TCC 08 - Academic Computing: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 08 - Academic Computing: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$4,633.74

TCC 09 - Centre Building: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 09 - Centre Building: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
4	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$6,178.32

TCC 11 - TPP North & South: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
3	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$1,330.41
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 11 - TPP North & South: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
7	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$10,812.06

TCC 12 - Fine and Performing Arts Center: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 12 - Fine and Performing Arts Center: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58



TCC 15 - Lifetime Sports Complex: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 15 - Lifetime Sports Complex: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 17 - Support Services: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 17 - Support Services: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
5	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$7,722.90

TCC 18 - Science Math: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 18 - Science Math: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
5	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$7,722.90

TCC 19 - University Center: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 19 - University Center: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
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TCC 19 - University Center: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 20 - Baseball Fieldhouse: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 20 - Baseball Fieldhouse: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 27 - Administration Building: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37

TCC 27 - Administration Building: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$3,089.16

TCC 28 - Central Utility Plant: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 28 - Central Utility Plant: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 30 - Library: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
3	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$3,343.11



TCC 30 - Library: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 30 - Library: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
6	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$9,267.48

TCC 31 - Eagles Nest (Trucking): Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 31 - Eagles Nest (Trucking): SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 34 - Softball Fieldhouse: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$3,927.03
3	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$1,330.41
3	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$3,343.11
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 34 - Softball Fieldhouse: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$4,633.74

TCC 35 - Student Union: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$3,927.03
3	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$1,330.41
3	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$3,343.11
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 35 - Student Union: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$4,633.74

TCC 37 - Parking Garage: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price



TCC 37 - Parking Garage: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 37 - Parking Garage: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 38 - Center for Workforce Development: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 38 - Center for Workforce Development: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$3,089.16

TCC 39 - History and Social Sciences: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 39 - History and Social Sciences: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$3,089.16

TCC 41 - Computer Technology: Open Market

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
2	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$2,228.74
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 41 - Computer Technology: SIN #246-35-1

QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
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TCC 41 - Computer Technology: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
4	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$6,178.32

TCC 43 - Advanced Manufacturing: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 43 - Advanced Manufacturing: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 54 - Facilities: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$1,309.01
1	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$443.47
1	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$1,114.37
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 54 - Facilities: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
1	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$1,544.58

TCC 57 - Mailroom: Open Market					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
2	SOFTWARE HOUSE	PIM400-485	Panel Interface Module (Serial), AD Series RS-485 panel interface module for AD400 wireless	1,309.01	\$2,618.02
2	SOFTWARE HOUSE	ANT400-REM-I/O	OMNI-DIRECTIONAL REMOTE	443.47	\$886.94
3	SOFTWARE HOUSE	USTAR-LT08-EP	iSTAR Ultra LT, supports 8 readers, w/plastic encl, use IP-ACMs to connect local I/O wiring	1,114.37	\$3,343.11
1	West Penn	254245EZBL1000	4P 24G SLD CAT 5E PLEN	272.40	\$272.40

TCC 57 - Mailroom: SIN #246-35-1					
QTY	Manufacturer	Part #	Description	Init Price	Ext. Price
3	SCHLAGE	AD-400-CY-70-MT-RHO-626-JD CO6-LH-4B-13-247-10-0 25-134	AD-400 Networked Wireless - Cylindrical Classroom	1,544.58	\$4,633.74

Financial Summary

Total Equipment:	\$240,367.99
Total Labor:	\$102,979.60
Other Direct Costs:	\$3,815.87
Total System Investment:	\$347,163.46



18136-2-0
8/19/2019

Acceptance

Proposal: TCC - 82 Door ACS Upgrade-GSA

\$347,163.46

The following documents in this proposal are considered binding including: Scope of Work, Bill Of Materials, Terms and Conditions Where Applicable

Proposal Accepted: Miller Electric Company is authorized to proceed with the work as proposed. This proposal is valid until: 10/18/2019

Purchaser Tallahassee Community College
By Trey Kimbrel
Title Construction Services Manager

Seller Miller Electric Company
By Hunter Longstreth

Signature _____

Signature _____

Date _____

Date 8/19/2019

PO # _____

The above persons represent that they are authorized to sign and execute this binding agreement. This acceptance indicates understanding of the complete proposal, including clarifications, design, programming, drawings, ownership, software licenses and the Warranty below.